477936-continued
University; Pullman, Washington.
Received November 1981.

D&S 48. United States. Collected July 09, 1971. Hwy 26, 16km east of John Day river, Oregon. 1050m. Plants growing with rabbit brush, cheat grass, sage brush, and medusa head. Wild. Seed.

477937. Lupinus leucophyllus var. belliae C. P. Sm. (Fabaceae).

From United States. Collected by A.M. Davis and D.M. Stout; USDA, Regional Plant Introduction Station, Washington State University; Pullman, Washington.
Received November 1981.

D&S 1. United States. Collected July 07, 1971. Dry hillside, hwy 207, 3.2km south of Heppner, Oregon. 240m. Plants growing with sego lily, oatgrass, Aristida, Achillea, Artemisia, and Gutierrezia. Plants hirsute, silvery-gray. Wild. Seed.

477938 TO 477946. Lupinus leucophyllus Dougl. ex Lindl. (Fabaceae).

From United States. Collected by A.M. Davis and D.M. Stout; USDA, Regional Plant Introduction Station, Washington State University; Pullman, Washington.
Received November 1981.

- 477938. DES 5. United States. Collected July 07, 1971. Sanford Canyon Rd, 4.8km off Hwy 207, 6.4km east of Rhea Creek Rd, Oregon. 300m. Upland clay pan prairie. Plants growing with storksbill, Aristida, Gutierrezia, Achillea, and Bromus tectorum. Plants short, hirsute. Flowers blue. Wild. Seed.
- 477939. D&S 8. United States. Collected July 07, 1971. Upper Rhea Creek Rd, 17.6km east of Hwy 207, south of Heppner, Oregon. 300m. Plants growing with yarrow, sage brush, sego lily, mullen, blue flax, cheat grass, and blue grass. Plants short, hirsute. Leaves small. Pods 2-3 seeded. Wild. Seed.
- 477940. D&S 10. United States. Collected July 07, 1971. Upper Rhea Creek Rd, 27.2km east of Hwy 207, south of Heppner, Oregon. 240m. Base of basalt ledge, growing with Crataegus, medusa head, cheat grass, Briza maxima, Aristida, rabbit brush, and Canada wildrye. Plants puberulent, blue-gray. Flowers blue. Wild. Seed.
- 477941. DES 11. United States. Collected July 07, 1971. Hwy 207, 11.2km south of Ruggs, Oregon. 450m. Plants growing with